

Attorney's Docket No. 42P14868X

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)

McDonald et al.)

Examiner: Jackson, Cornelius H.

Application No.: 10/099,649)

Art Unit: 2828

Filed: March 15, 2002)

For: TUNABLE EXTERNAL
CAVITY LASER)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Enclosed is a copy of the Supplemental Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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11/10/2003 MAHME1 00000068 10099 49

02 FC:1806

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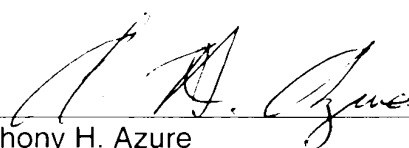
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If there are any additional charges, please charge Deposit Account No.
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 11-4-03



Anthony H. Azure
Reg. No. 52,580

Blakely, Sokoloff, Taylor & Zafman LLP
12400 Wilshire Boulevard, Seventh Floor
Los Angeles, CA 90025-1026
(206) 292-8600

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Application Number		10/099,649			
Filing Date		March 15, 2002			
First Named Inventor:		McDonald et al.			
Art Unit		2828			
Examiner Name		Jackson, Cornelius H.			
Attorney Docket Number		42P14868X			

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number <small>Number-Kind Code² (if known)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- 4,410,992	10/18/1983	Javan	
	2.	US- 4,460,977	07/17/1984	Shimada et al.	
	3.	US- 4,847,854	07/11/1989	Van Dijk	
	4.	US- 5,124,993	06/23/1992	Braunlich et al.	
	5.	US- 5,163,063	11/10/1992	Yoshikawa et al.	
	6.	US- 5,181,214	01/19/1993	Berger et al.	
	7.	US- 5,414,280	05/09/1995	Girmay	
	8.	US- 5,418,800	05/23/1995	Prior et al.	
	9.	US- 5,444,724	08/22/1995	Goto	
	10.	US- 5,673,129	09/30/1997	Mizrahi	
	11.	US- 5,751,750	05/12/1998	Friede et al.	
	12.	US- 5,777,773	07/07/1998	Epworth et al.	
	13.	US- 5,812,716	09/22/1998	Ohishi	
	14.	US- 5,848,092	12/08/1998	Mitsumoto et al.	
	15.	US- 5,872,881	02/16/1999	Rossi et al.	
	16.	US- 5,917,188	06/29/1999	Atkinson et al.	
	17.	US- 5,943,352	08/24/1999	Fee	
	18.	US- 6,018,535	01/25/2000	Maeda	
	19.	US- 6,034,799	03/07/2000	Hansen	
	20.	US- 6,040,950	03/21/2000	Broome	
	21.	US- 6,044,095	03/28/2000	Asano et al.	
	22.	US- 6,064,501	05/16/2000	Roberts et al.	
	23.	US- 6,081,539	06/27/2000	Mattori et al.	
	24.	US- 6,115,121	09/05/2000	Erskine	
	25.	US- 6,181,717 B1	01/30/2001	Kner et al.	
	26.	US- 6,215,802 B1	04/10/2001	Lunt	
	27.	US- 6,229,835 B1	05/08/2001	Tomaru et al.	
	28.	US- 6,249,365 B1	06/19/2001	Mizrahi et al.	
	29.	US- 6,259,712 B1	07/10/2001	DeCain et al.	

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Application Number	10/099,649
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of

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		Number-Kind Code ² (If known)				
	30.	US-	6,301,280 B1	10/09/2001	Broutin et al.	
	31.	US-	6,337,660 B1	01/08/2002	Esman et al.	
	32.	US-	6,366,689 B1	04/02/2002	Rao et al.	
	33.	US-	6,366,592 B1	04/02/2002	Flanders	
	34.	US-	2002/0048297 A1	04/25/2002	Irie et al.	
	35.	US-	6,404,538 B1	06/11/2002	Chen et al.	
	36.	US-	6,441,933 B1	08/27/2002	Jang	
	37.	US-	2002/0126345 A1	09/12/2002	Green et al.	
	38.	US-	2002/0136104 A1	09/26/2002	Daiber	
	39.	US-	6,526,071 B1	02/25/2003	Zorabedian et al.	
	40.	US-	6,532,091 B1	03/11/2003	Miyazaki et al.	
	41.	US-	5,050,179	09/17/1991	Mooradian	
	42.	US-	5,130,998	07/14/1992	Wakata et al.	
	43.	US-	5,331,651	07-19-1994	Becker et al.	
	44.	US-	5,651,018	07-22-1997	Mehuys et al.	
	45.	US-	6,043,883	03-28-2000	Leckel et al.	
	46.	US-	6,115,401	09-05-2000	Scobey et al.	
	47.	US-	5,263,037	11-16-1993	Trutna, Jr. et al.	
	48.	US-	6,301,274 B1	10-09-2001	Tayebati et al.	
	49.	US-	6,463,085 B1	10-08-2002	Tayebati	
	50.	US-	5,862,162	01/19/1999	Maeda	
	51.	US-	6,018,536	01/25/2000	Alphonse	
	52.	US-	6,314,115 B1	11-06-2001	Delfyett et al.	
	53.	US-	6,026,100	02-15-2000	Maeda	
	54.		6,108,355	08-22-2000	Zorabedian	

Examiner
Signature

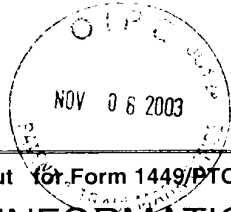
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		Country Code ¹ Number ¹ Kind Code (if known)				
	55.	WO 98/05105	02/05/1998	Roychoudhuri et al.		
	56.	WO 00/49689	08/24/2000	Zorabedian et al.		
	57.	WO 01/04999 A1	01/18/2001	Zimmerman		
	58.	WO 02/078137 A1	10/03/2002	Tuganov et al.		
	59.	WO 03/005500 A2	01/16/2003	Sell et al.		
	60.	WO 03/005501 A2	01/16/2003	Chapman et al.		
	61.	WO 03/005512 A2	01/16/2003	Pontis et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	62.	KETELSEN, L. J. P., "Simple Technique for Measuring Cavity Loss in Semiconductor Lasers," <i>Electronics Letters</i> , (August 18, 1994), Vol. 30, No. 17, pp. 1422-1424.	
	63.	SHTENGEL, G. E., et al., "Internal Optical Loss Measurements in 1.3µm InGaAsP Lasers," <i>Electronic Letters</i> , (July 6, 1995), Vol. 31, No. 14, pp. 1157-1159.	
	64.	BOGGS, B. et al., "Simple High-Coherence Rapidly Tunable External-Cavity Diode Laser," <i>Optics Letters</i> , (December 15, 1998), Vol. 23, No. 24, pp. 1906-1908.	

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